

Abstract

A method and devices are provided for handling a broadcast packet in a computer (131, 132, 612, 622, 632, 711, 721, 731, 741, 1111, 1112, 1301) that has an IPsec-protected connection to a part (121, 122, 141, 732, 733, 742, 743, 1113, 1114) of a logical network segment (101, 601, 701, 1101) within which the broadcast packet should be distributed. The IPsec protection specifies, what kinds of packets are acceptable for transmission over the IPsec-protected connection. The broadcast packet is encapsulated (204, 311, 508, 835, 838, 840, 842, 849, 852, 909) into a form that is acceptable for transmission over the IPsec-protected connection. It is then transmitted (205, 206, 312, 509, 836, 839, 841, 843, 850, 853, 910) to the part of the logical network segment through the IPsec-protected connection.

Fig. 1